

**praktica
variant**
by **CASMA**

G l a s s w a l l t e c h n o l o g y



Praktica



Variant

Glass Wall Technology è la linea di accessori per sistemi di apertura in vetro temperato a scorrimento di Casma.

I prodotti che la compongono sono tre e rispondono a differenti utilizzi specifici:

"Junior" per sistemi ad ante scorrevoli e parcheggiabili a scomparsa; "Invisible Connection" per sistemi pieghevoli a libro; "Praktica" per sistemi scorrevoli; "Variant", sistemi scorrevoli anche telescopici; "Elba" e "Compact", sistemi scorrevoli high tech.

Tutti e cinque i prodotti sono accomunati dall'utilizzo di parti metalliche ad angolo che danno il massimo spazio alla superficie vetrata rendendo quasi virtuale la barriera mobile. I prodotti Gwt trovano la loro applicazione ottimale all'interno di centri commerciali, aeroporti, ristoranti e dovunque sia necessario creare o rimuovere barriere. GWT è stata scelta dai progettisti in numerose realizzazioni di prestigio, alcune fra le quali estremamente innovative come le tribune VIP dei campi da baseball americani.



Glass Wall Technology is the line of hardware for tempered sliding glass systems by Casma. It comprises three products, each answering to a different specific need:

“Junior” for stack away wing systems; “Invisible Connection” for folding door systems; “Praktica” for sliding door systems. All three products are brought together by the use of patch fittings metallic joints, which give the most possible space to the glass surface, making the mobile barrier nearly virtual. GWT products find their ideal application in shopping centers, airports, restaurants and anywhere it's necessary to create or remove a barrier. GWT has been chosen by designers for countless prestigious buildings, some of which are extremely innovative, such as the VIP, suites at American baseball stadiums.

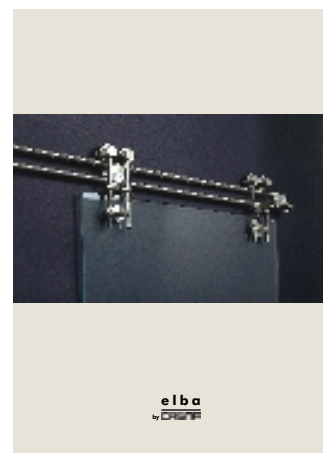
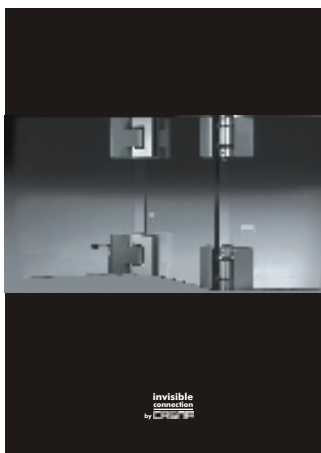
Glass Wall Technology es la línea de herrajes para sistemas de apertura de vidrio templado de deslizamiento de Casma. Los productos que la componen son tres y se dirigen a diferentes usos especiales:

“Junior” para sistemas de hojas deslizables y aparcables a empotrar; “Invisible Connection” para sistemas plegables a libro; “Praktica” para sistemas deslizables. Estos tres productos tienen en común la utilización de partes metálicas no continuas que ofrecen el máximo espacio a la superficie acristalada haciendo casi virtual la barrera móvil. Los productos Gwt son especialmente adecuados en centros comerciales, aeropuertos, restaurantes y dondequiera que sea necesario crear o eliminar barreras. GWT ha sido elegida por los proyectistas de numerosas realizaciones de prestigio, entre las cuales se encuentran unas extremadamente innovadoras como las tribunas VIP de los campos de béisbol americanos.

G l a s s w a l l t e c h n o l o g y

Reference

Bank One Center - Ohio, JFK Airport - New York, Austin Texas International Airport, Desoto Civic Center, Sotheby's Auction House Rockefeller Center, Holiday Inn and Hilton Hotels, Benito Airport in Monterrey, Bilbao and Tenerife Airport, Munich Airport, North Carolina State Arena - Raleigh, RCA Dome - Indianapolis, Berlin World Trade Center, Berlin Sony Center, Zara Shopping - Center in Croatia, Bombay Marriott Hotel, Audi showroom - Igolstadt, Peugeot showroom - Athens - Raffeisenbank - Türkenfeld, Opera Underground - Nürnberg, City Centre - Weiden, Courthouse - Memmingen, Isar Park office - Halbergmoos, Allee Beauty Parlour - Berlin, Training Centre - Waldheim Dresden, Federal Republic Chancellery - Berlin, World Trade Centre - Berlin, Schmutterpark Centre - Neuesaess, Cafè Rischart - Munich, Ludwig's Passage - Augsburg, Luna-Princess-Palace - Unterschlei heim, Woort Company's Offices - Halberstadt, Höhenried Clinic - LVA Oberbayern, Commerzbank - Munich, Sparkassen Bank - Weilheim, Max Planck Company - Munich, Sozialdata - Munich, Schwarzer Adler Hotel - St. Anton Arlberg, etc.



Praktica

Praktica è un sistema scorrevole per ante in vetro temperato unico nel suo genere.

Gli accessori a morsetto ed i carrelli di scorrimento sono nascosti nella guida superiore, dando al vano un aspetto di vetratura totale anche nel caso di pannelli fissi laterali, in quanto la guida superiore è provvista di speciali scanalature per l'alloggiamento degli stessi.

L'equipaggiamento standard prevede n.2 accessori a morsetto, ciascuno completo di carrello di scorrimento.

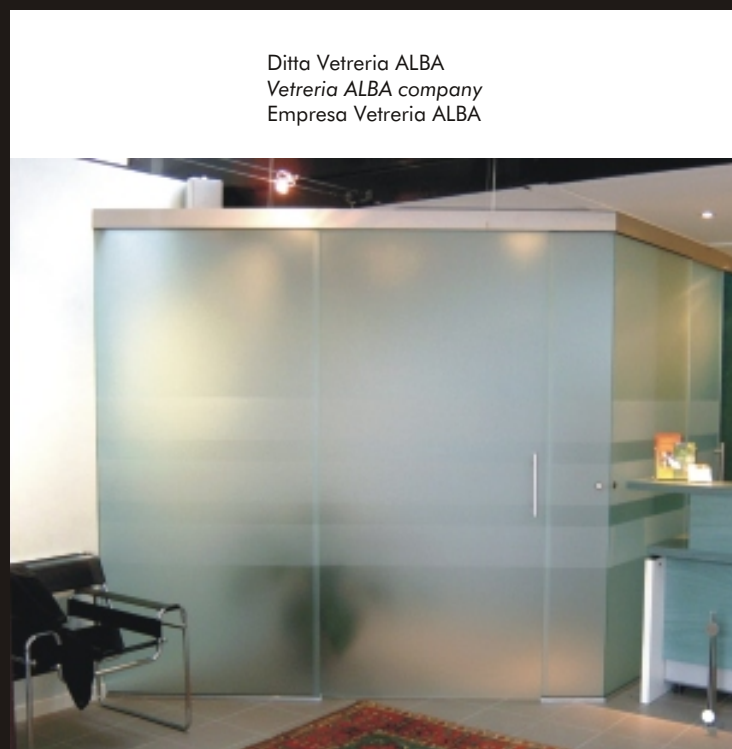
Peso massimo dell'anta 90kg. Larghezza minima dell'anta 680mm.

L'equipaggiamento HD prevede No. 2 accessori a morsetto, opportunamente dimensionati, ciascuno completo di carrello di scorrimento a 2 ruote.

Peso massimo dell'anta 150kg. Larghezza minima dell'anta 1000mm. Spessori del vetro utilizzabili 10-12mm.



Ditta Vetreria RE
Vetreria RE company
Empresa Vetreria RE



Ditta Vetreria ALBA
Vetreria ALBA company
Empresa Vetreria ALBA

Praktica is a unique top hanged sliding glass doors system.

The hanging fittings and rollers are concealed in the upper track giving the "total glass" look to the moving panels and the opening, as the upper track has a special premade glazing groove for the fix side panels if needed.

Standard hanging set includes 2 hanging fittings equipped with 2 rollers each.

Maximum weight per wing: 90kg. Minimum width of wing: 680mm.

Heavy doors hanging set includes 2 hanging fittings equipped with 2 rollers each. This item is made specific to size.

Maximum weight per wing: 150kg. Minimum width of wing: 1000mm. Glass thickness: 10-12mm.





Praktica es un sistema deslizable para hojas de vidrio templado, único en su género. Los herrajes y los carros de deslizamiento están escondidos en la guía superior, y dan al vano un aspecto de acristalado total, incluso en caso de paneles fijos laterales, ya que la guía superior está equipada con especiales acanaladuras para el alojamiento de los mismos.

El equipo HD prevé No. 2 herrajes, adecuadamente dimensionados, cada uno completo de carro de deslizamiento con tres ruedas.

Peso máximo de la hoja 150kg. Ancho mínimo de la hoja 1000 mm. Espesores del vidrio utilizables 10-12mm.

El equipo estándar prevé n.2 herrajes, cada uno completo de carro de deslizamiento.

Peso máximo de la hoja 90kg. Ancho mínimo de la hoja 680mm.



V a r i a n t

V a r i a n t

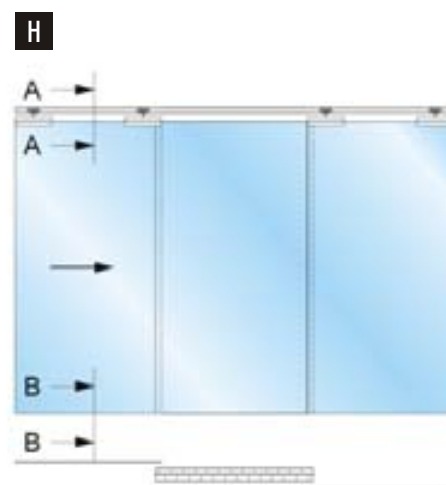
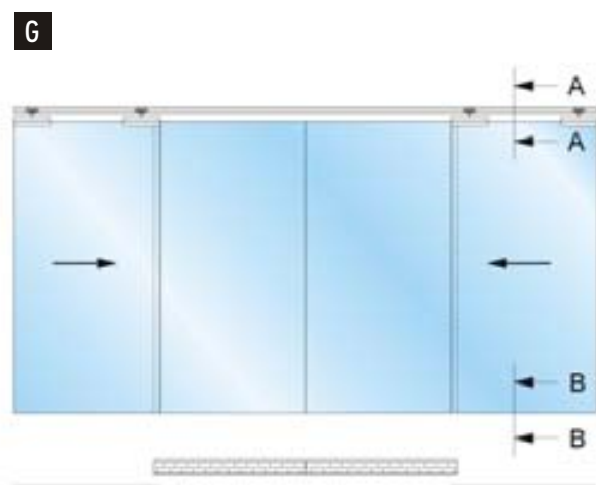
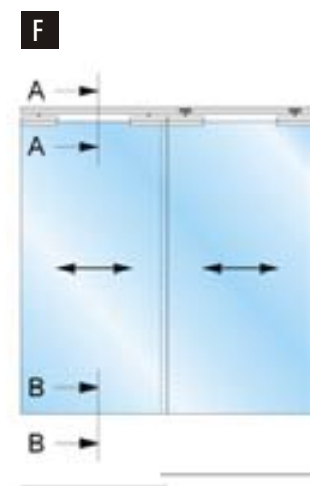
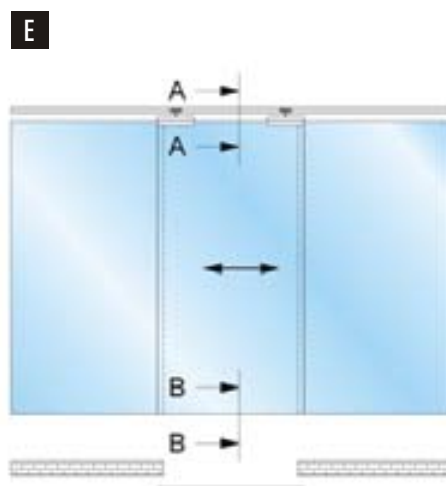
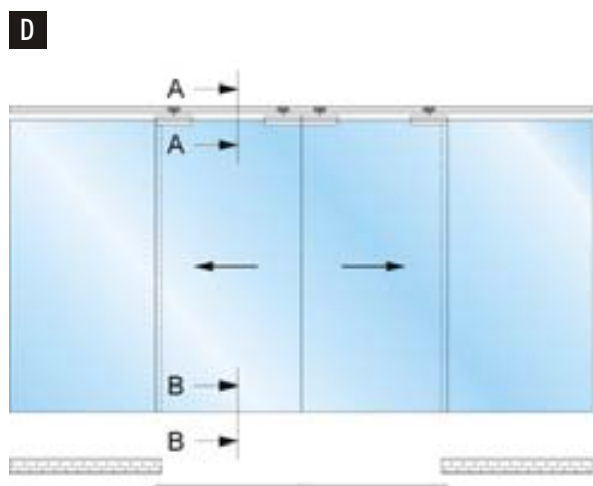
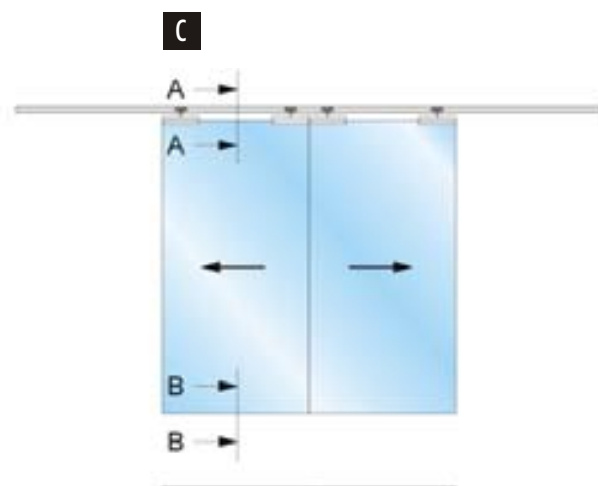
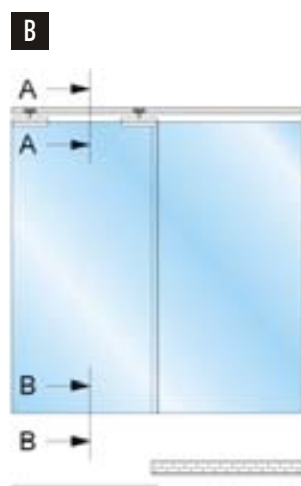
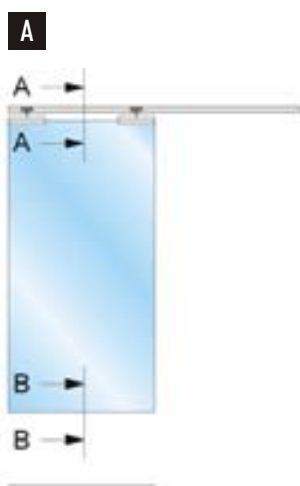
V a r i a n t



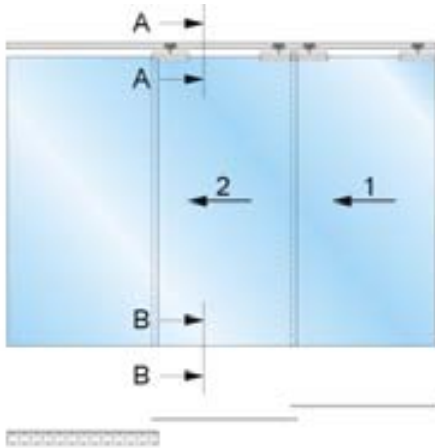
Tipologie di scorrimento | Installazioni senza trascinamento

Sliding typologies | Installations without connection kit

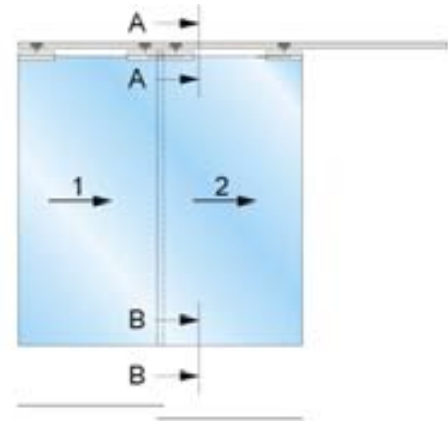
Tipologías de deslizamiento | Instalaciones sin kit de arrastre



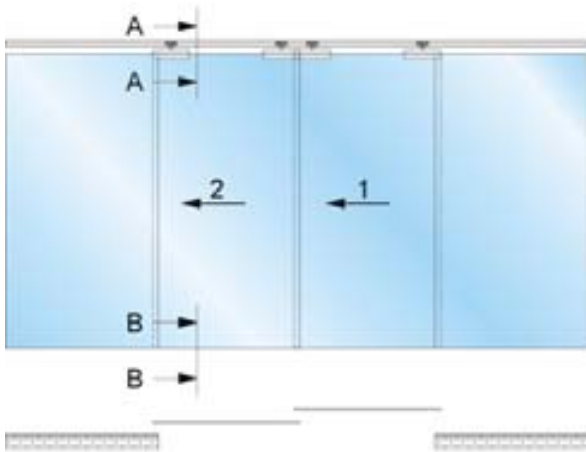
m2l-f1



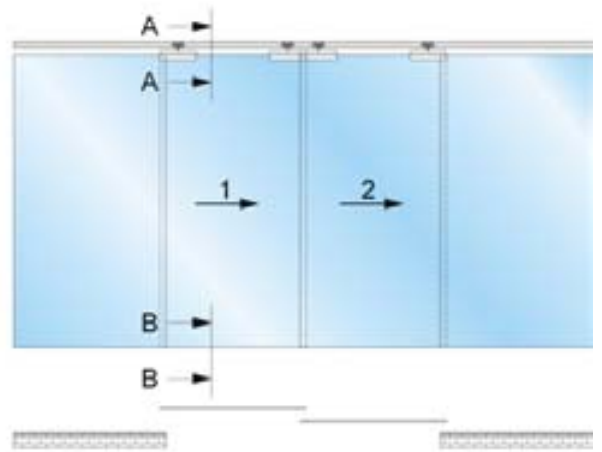
m2r



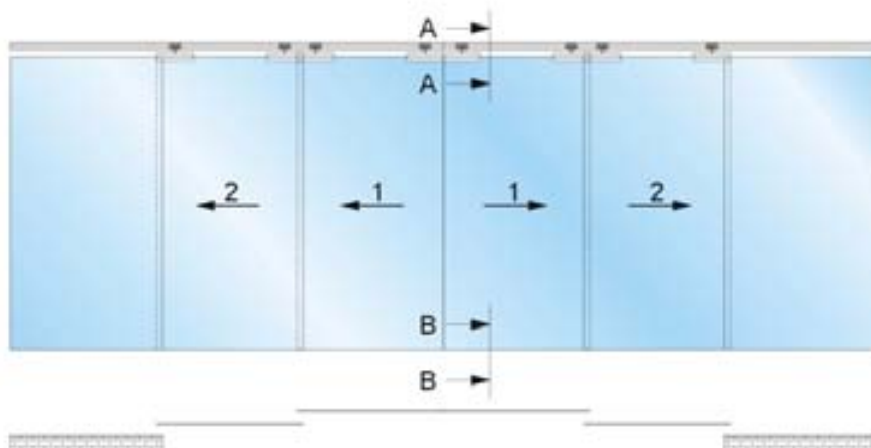
m2l-f2



m2r-f2



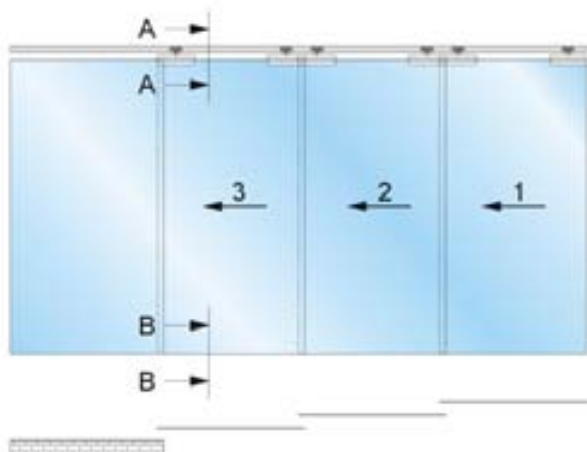
m2r/2l-f2



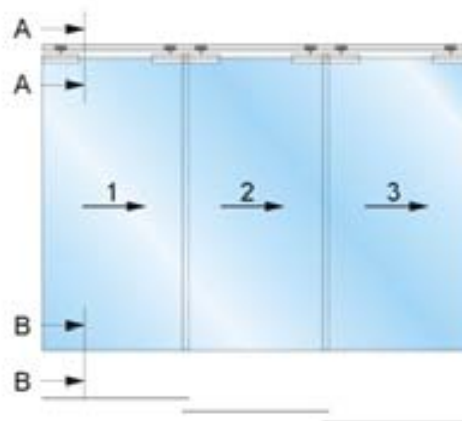
ni con trascinamento s with connection kit

ento | Instalaciones con kit de arrastre

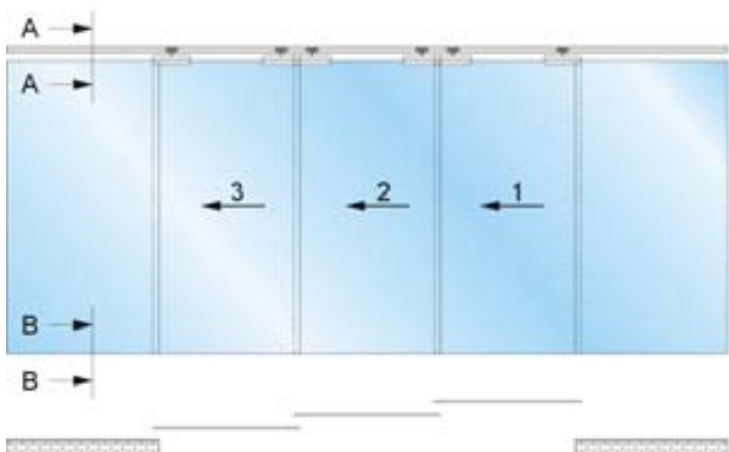
m3l-f1



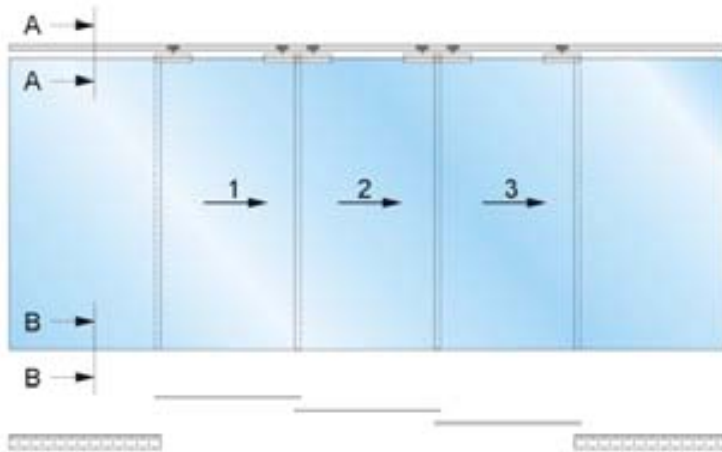
m3r



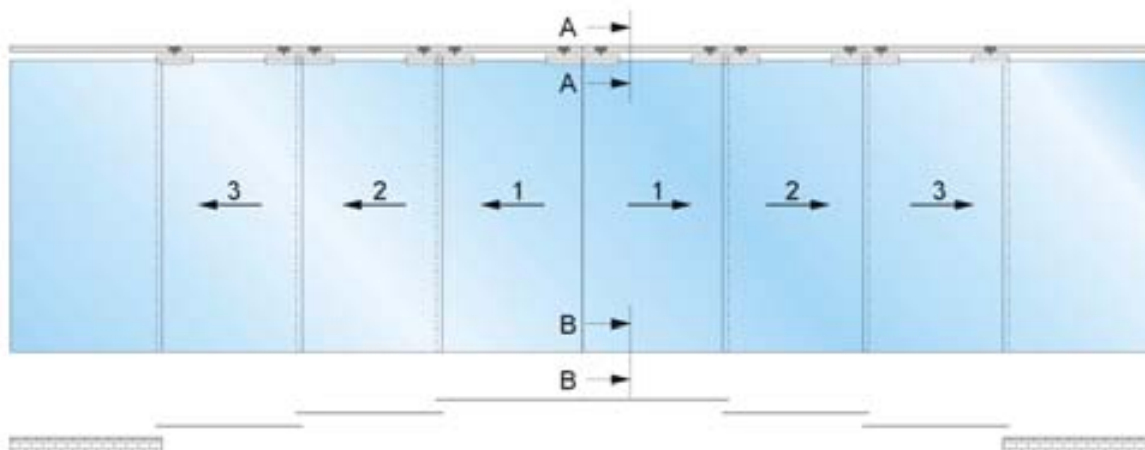
m3l-f2



m3r-f2



m3r/3l-f2

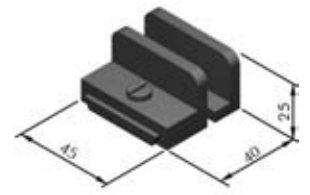
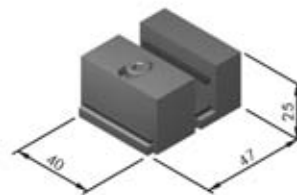
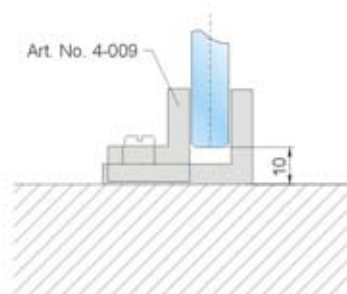
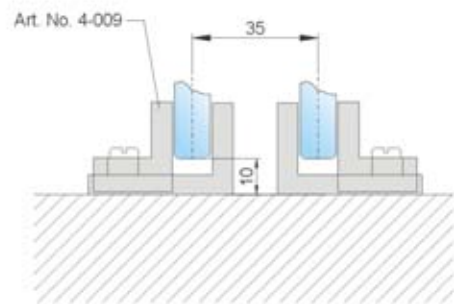
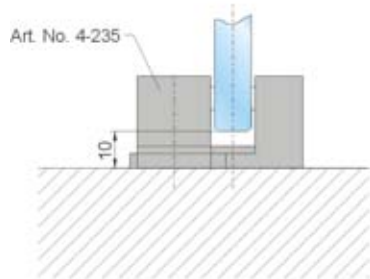
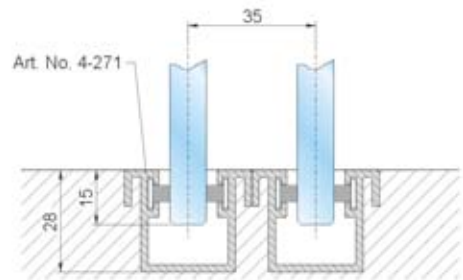
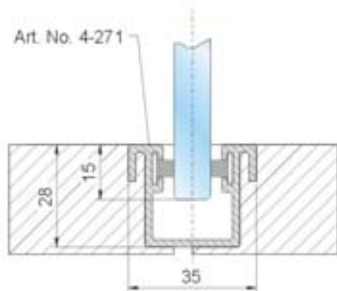
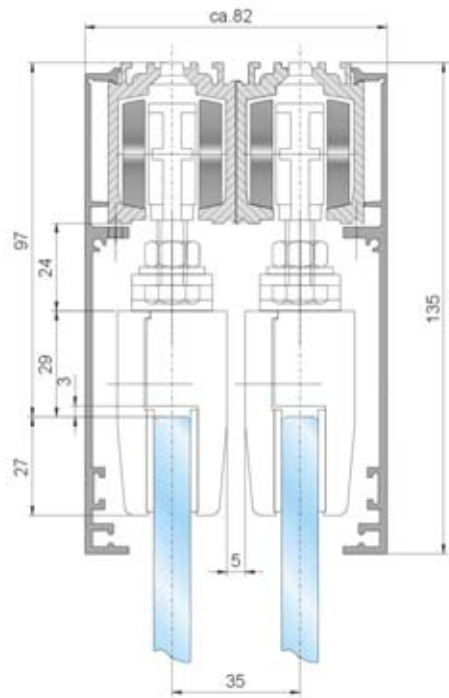
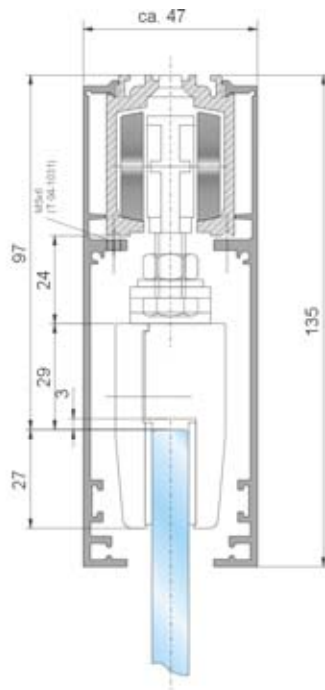


Sezioni Section

Sección

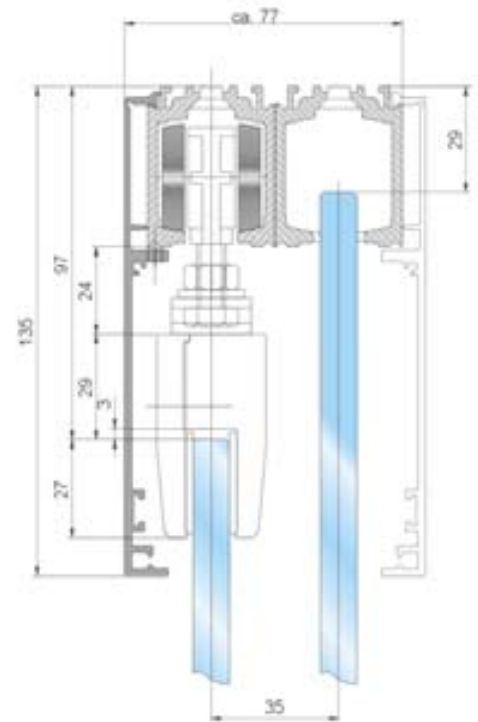
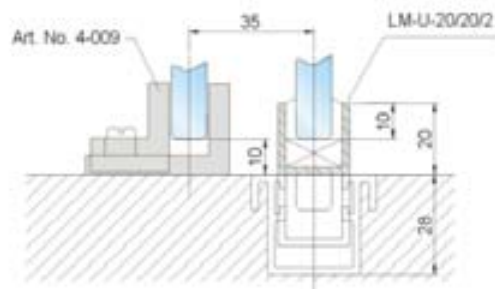
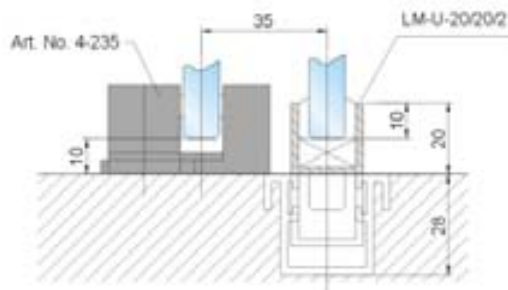
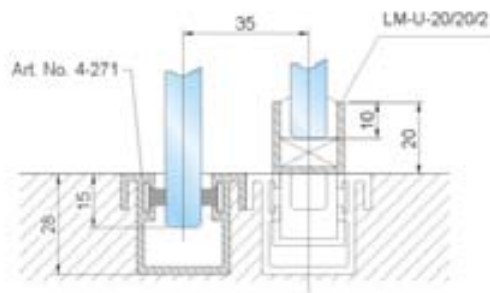
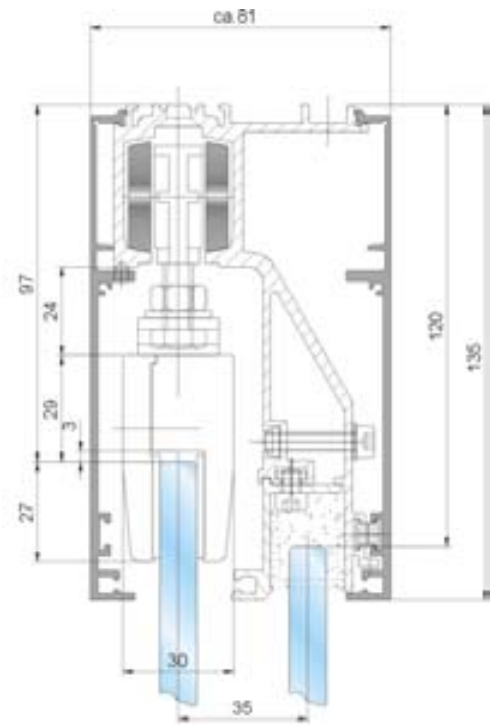
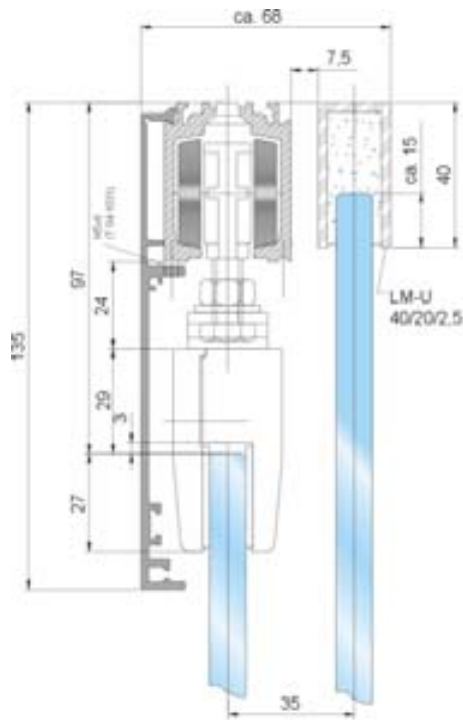
Installazioni tipo:
Installation types:
Tipos de instalaciones:

A/C/F



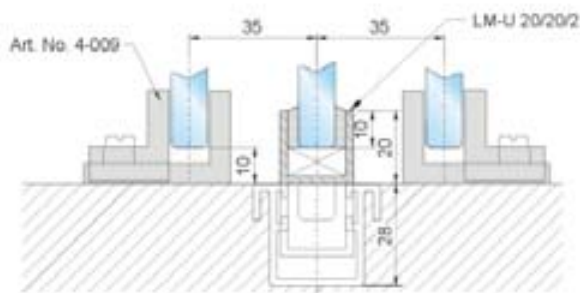
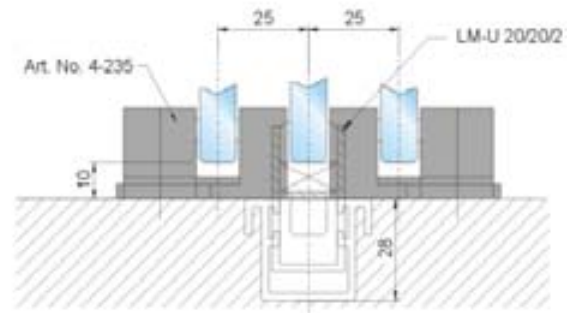
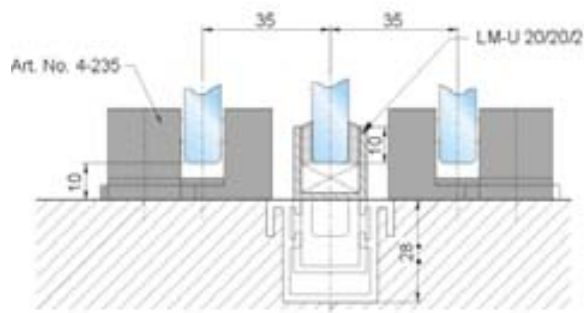
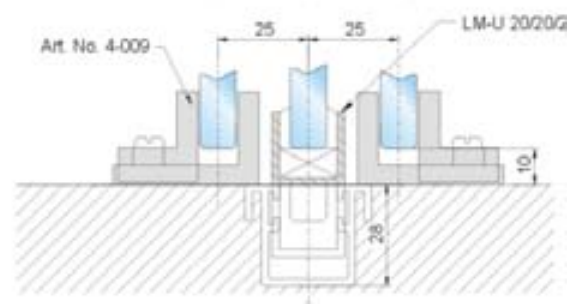
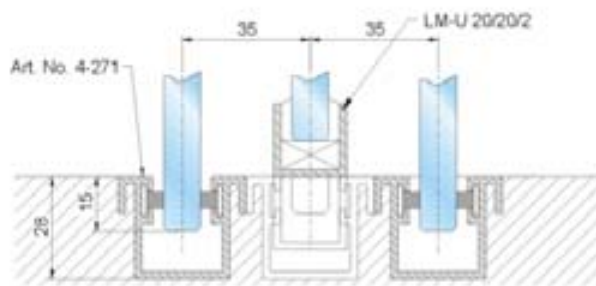
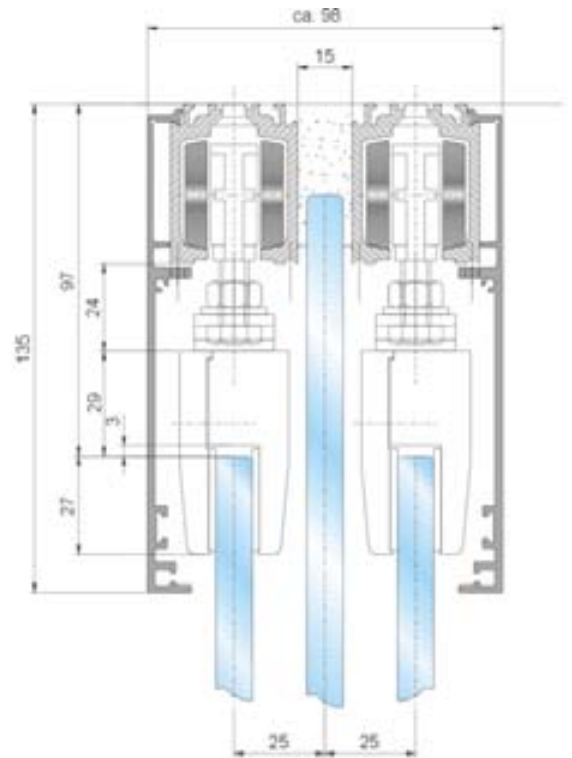
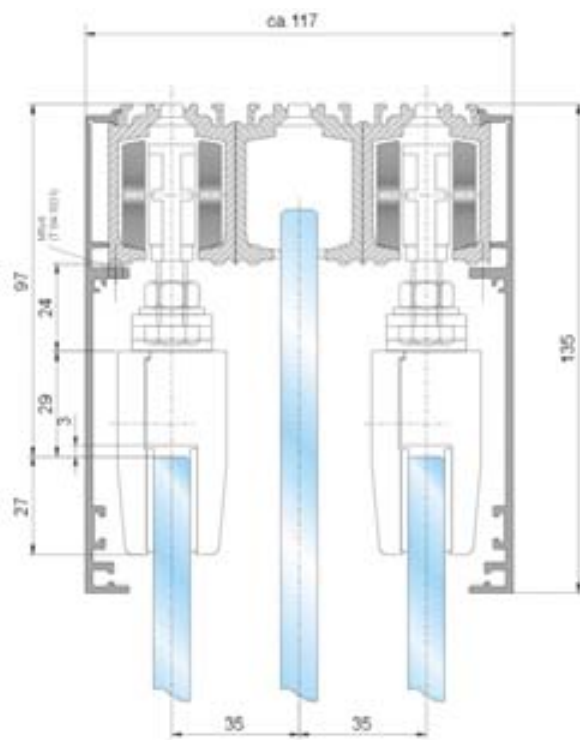
Installazioni tipo:
Installation types:
Tipos de instalaciones:

B / D / E / G



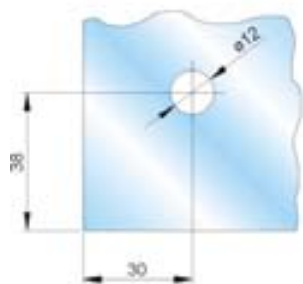
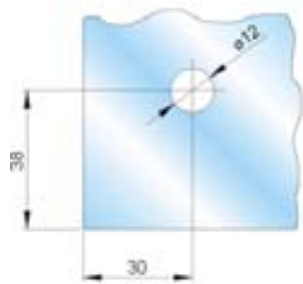
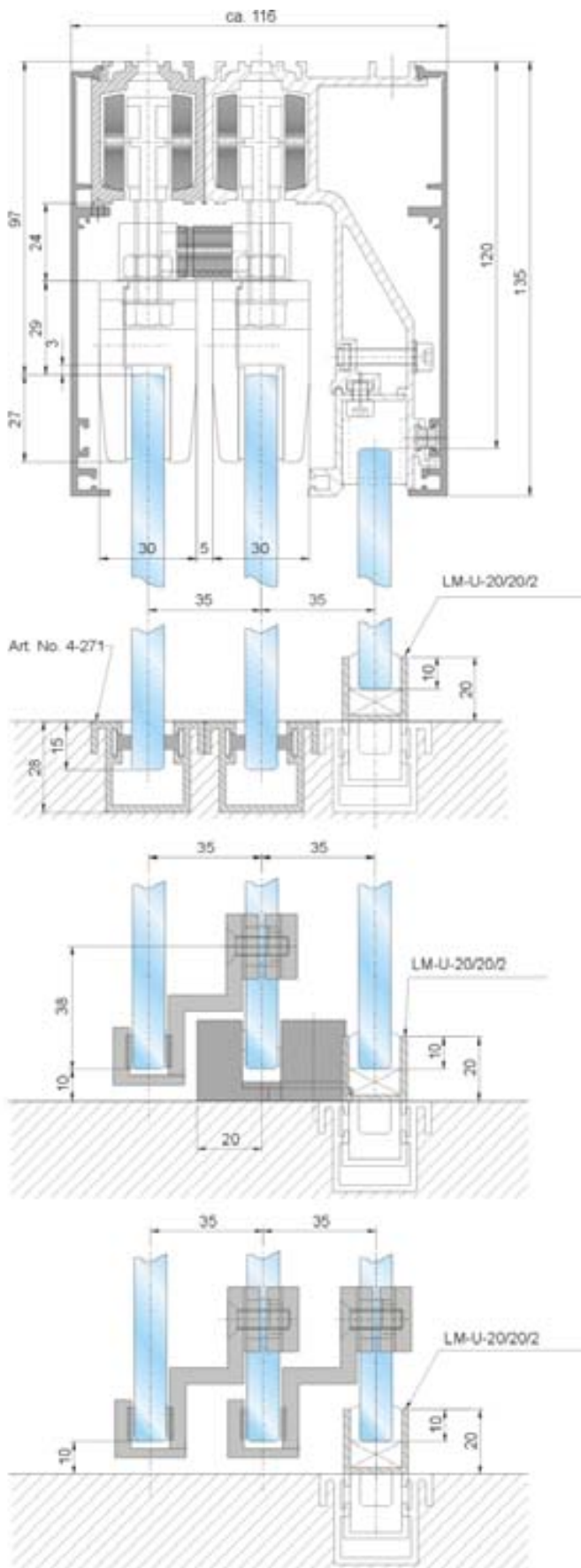
Installazioni tipo:
Installation types:
Tipos de instalaciones:

H



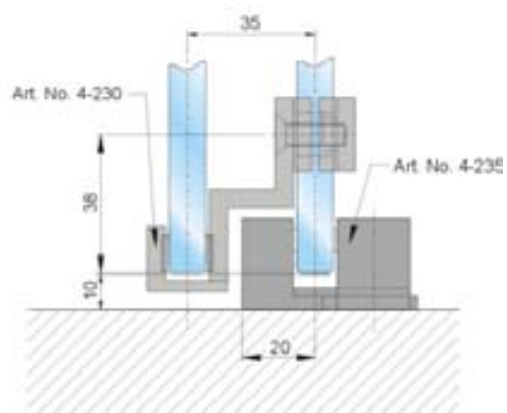
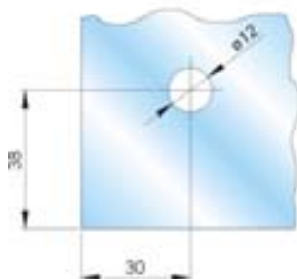
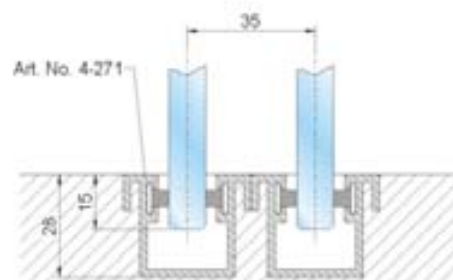
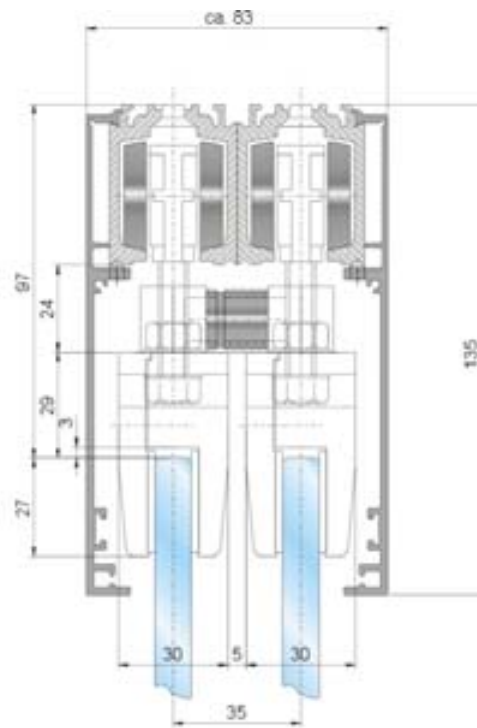
Installazioni tipo:
Installation types:
Tipos de instalaciones:

m2l-f1 / m2r-f1
m2l-f2 / m2r-f2
m2l / 2r-f2



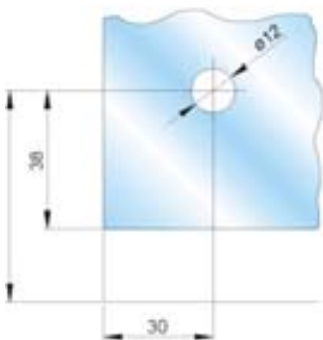
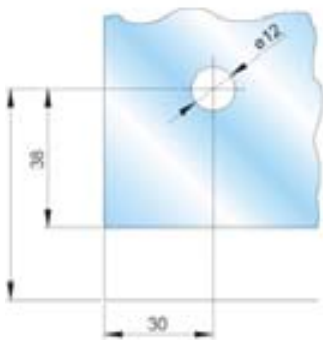
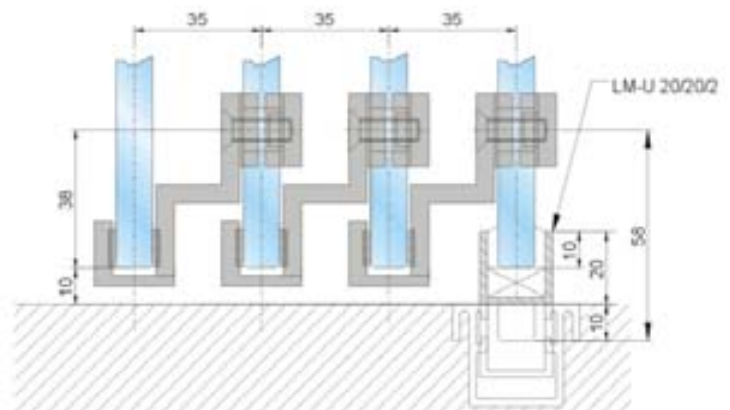
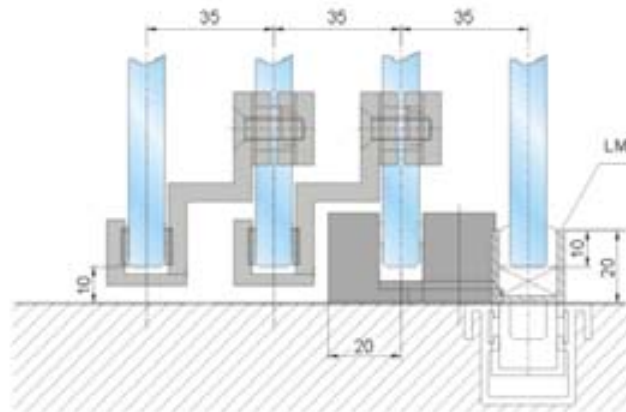
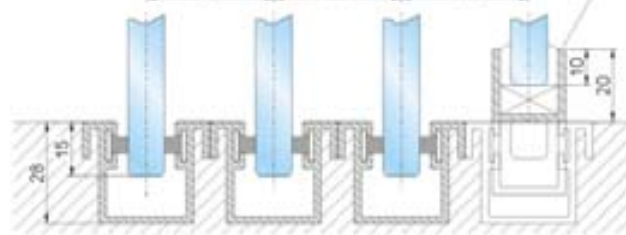
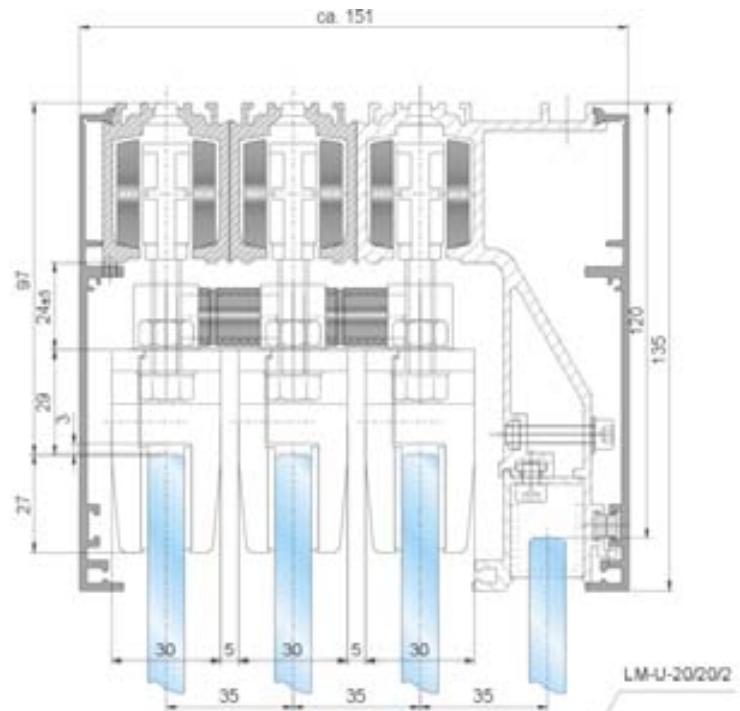
Installazioni tipo:
Installation types:
Tipos de instalaciones:

m2l / m2r



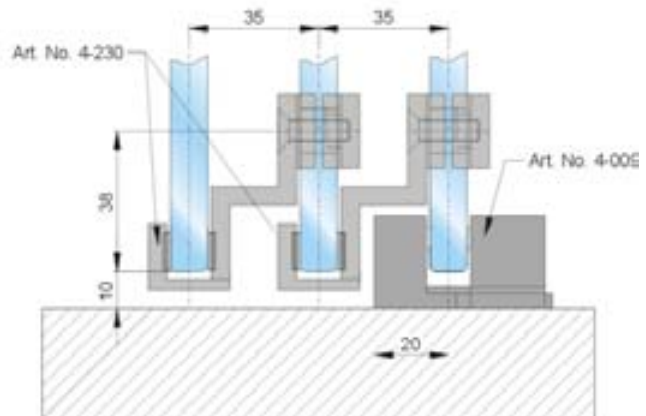
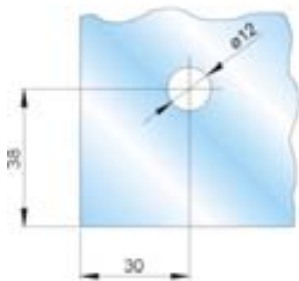
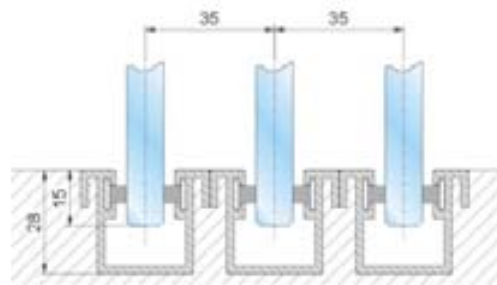
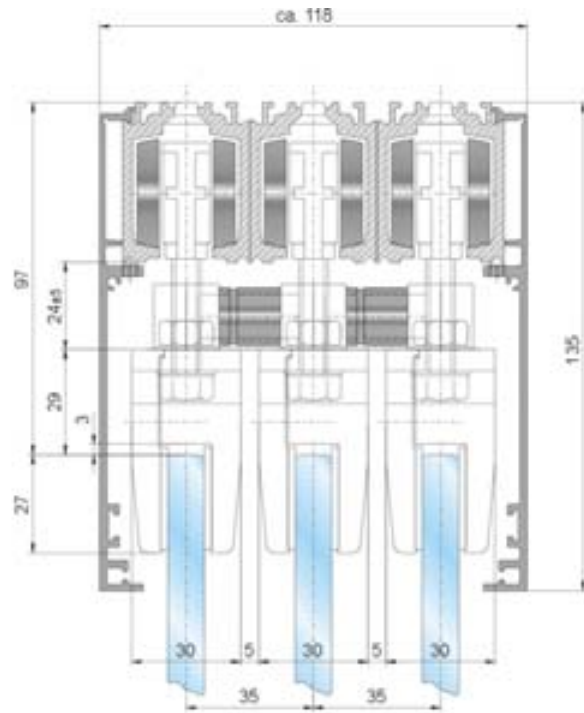
Installazioni tipo:
Installation types:
Tipos de instalaciones:

m3l-f1 / m3r-f1
m3l-f2 / m3r-f2
m3l / 3r-f2



Installazioni tipo:
Installation types:
Tipos de instalaciones:

m3l / m3r



Componenti Components

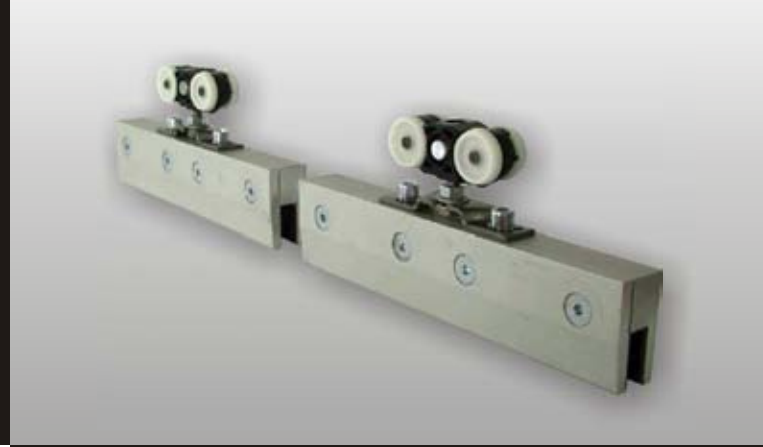
Componentes

Art. No. 4-300

Set di accessori per un'anta scorrevole composto da: 2 carrelli completi di rulli /2 buffers /Peso massimo dell'anta 120kg /Adatto per vetri di spessore 8-10-12/Non è necessaria nessuna lavorazione del vetro.

The fixing kit for one sliding panel comprises of 2 clasmps and 2 buffers. Max door weight 120Kg. Suitable for 8-10-12 mm glass. No glass preparation is required.

Set de accesorios para una hoja compuesto de: 2 abrazaderas/2 buffers/ peso máx. de la puerta 120Kg/ adecuado para vidrio de 8-10-12 mm de espesor/ no es necesario realizar muescas en el vidrio.



Art. No. 4-301

Set di accessori per un'anta scorrevole con sistema di trascinamento composto da: 2 carrelli completi di rulli /2 buffers /kit di trascinamento/Peso massimo dell'anta 100kg /Adatto per vetri di spessore 8-10-12/Non è necessaria nessuna lavorazione del vetro.

The fixing kit for one sliding sliding panel with connection kit comprises of 2 clasmps and 2 buffers. Max door weight 100Kg. Suitable for 8-10-12 mm glass. No glass preparation is required.

Set de accesorios para una hoja con kit de arrastre compuesto de: 2 abrazaderas/2 buffers/ kit de arrastre/ peso máx. de la puerta 100Kg/ adecuado para vidrio de 8-10-12 mm de espesor/ no es necesario realizar muescas en el vidrio.



Art. No. 4-304

Buffer in plastica per installazioni normali con dispositivo per trattenere l'anta.

The door stop buffer is made of polyamid, with a holding clip, for wings without connection kit.

Buffer hecho de poliamida para instalaciones normales con dispositivo para retener la puerta.



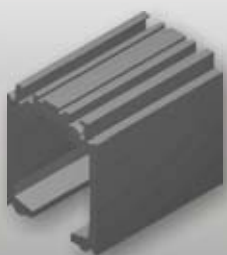
Art. No. 4-306

Buffer in plastica per installazioni con sistema di trascinamento e con dispositivo per trattenere l'anta.

The door stop buffer is made of polyamid, with a holding clip, for wings with connection kit.

Buffer hecho de poliamida para instalaciones con sistema de arrastre y con dispositivo para retener la puerta.



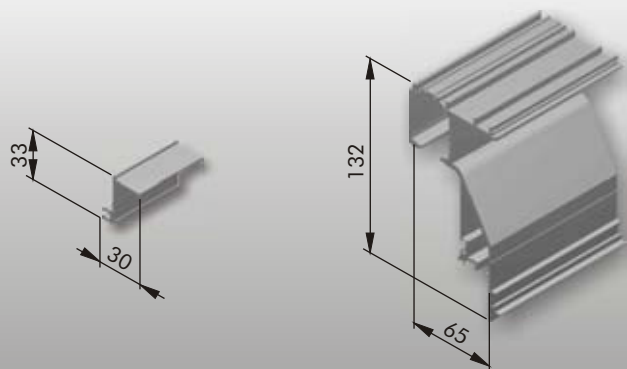


Art. No. 4-310

Guida di scorrimento preparata per il fissaggio al soffitto con viti svasate M6 DIN963 o con viti per il legno diametro(in simbolo) 6 DIN97 L=6000mm.

Runner rail, in length of 6000mm, prepared for ceiling fastening with slotted countersunk head screws M6 DIN963 or with wood screws Ø 6 DIN97.

Guía de deslizamiento, de 6000mm de largo, preparada para fijarse al techo con tornillos abocinados M6 DIN963 y tornillos para madera diámetro 6 DIN97.



Art. No. 4-312

Guida di scorrimento predisposta al fisso laterale preparata per il fissaggio al soffitto con viti svasate M6 DIN963 o con viti per il legno diametro(in simbolo) 6 DIN97 L=6000mm.

Runner rail, in length of 6000mm, for fixed side panel prepared for slotted countersunk head screws M6 DIN963 or with wood screws Ø 6 DIN97.

Guía de deslizamiento, de 6000mm de largo, preparada para fijarse a la hoja fija de vidrio con tornillos abocinados M6 DIN 963 y tornillos para madera diámetro 6 DIN97.



Art. No. 4-314

Copertina completa di viti di fissaggio alla guida di scorrimento. Per il fissaggio alla guida di scorrimento 4-312 sono necessari i magneti 4-316 L=6000.

Cover, in length of 6000mm, complete with fixing screws to the runner rail. For fixing at the runner rail 4-312 the magnets 4-316 are required.

Tapa de 6000mm de largo, completa con tornillos para fijar a la guía de deslizamiento. Para la fijación a la guía de deslizamiento 4-312 son necesarios los magnetos.

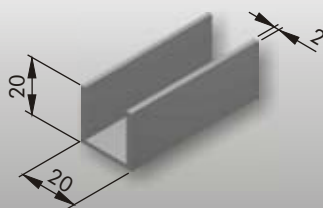


Art. No. 4-121

Maniglie a conchiglia per anta scorrevole diametro 70 richiedono un foro nel vetro da 50mm.

Shell type handle for sliding wing Ø 70mm, borehole in glass of 50mm.

Manecillas a concha para puerta corredera de 70mm de diámetro, que necesitan una muesca en el vidrio de 50mm.



Art. No. 10-001

Guida a U 20/20/2.

U-channel 20/20/2.

Guía a U 20/20/2.

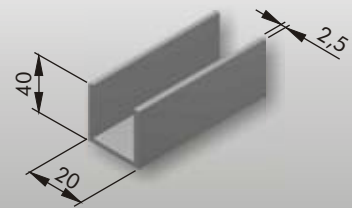


Art. No. 10-005

Guida a U 40/20/2,5.

U-channel 40/20/2,5.

Guía a U 40/20/2,5.

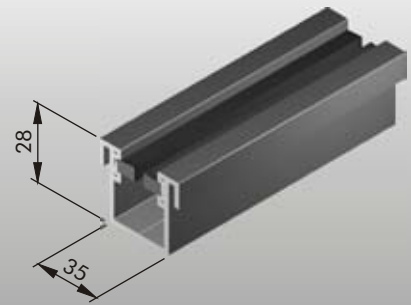


Art. No. 4-271

Guida a pavimento con guarnizione a spazzolino.

Floor guide channel prepared for brushes on both sides.

Guía para pavimento preparada para perfil de cepillo en ambos lados.

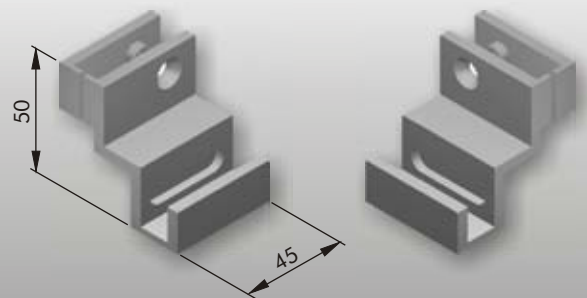


Art. No. 4-320 | 4-321

Guida inferiore per l'anta scorrevole da applicare al vetro regolabile per vetro da 8-10-12mm completa di vite di fissaggio.

Bottom floor guide for sliding wing adjustable for glass thickness of 8-10-12mm, fixing screws included.

Guía inferior para ventana corredera adaptable a espesores de cristal de 8-10-12 mm, con tornillos de fijación incluidos.

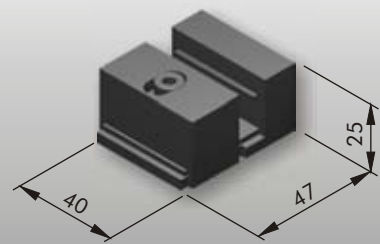


Art. No. 4-235

Guida a pavimento in acciaio inossidabile regolabile per vetro da 8-10-12 completa di vite di fissaggio.

Bottom floor guide made of stainless steel adjustable for glass thickness of 8-10-12mm, fixing screws included.

Guía para pavimento en acero inoxidable adaptable a espesores de cristal de 8-10-12 mm, con tornillos de fijación incluidos.

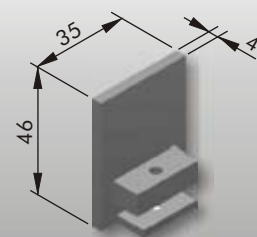


Art. No. 4-317

Tappo laterale da applicare alla guida di scorrimento 4-310.

End cap suitable for runner rail 4-310.

Tapón de cierre final para aplicar a la guía de deslizamiento 4-310.





4-012

Regolazione verticale ± 5 mm.

Vertical adjustmen ± 5 mm.

Regulación vertical ± 5 mm.

4-016

Fermo standard.

Standard stopper.

Stopper standard.



4-160

Consigliato soprattutto con l'utilizzo di vetri stratificati e temperati.

Particularly suggested with tempered and laminated glasses.

Preferido por la utilización del vidrio templado.

4-320

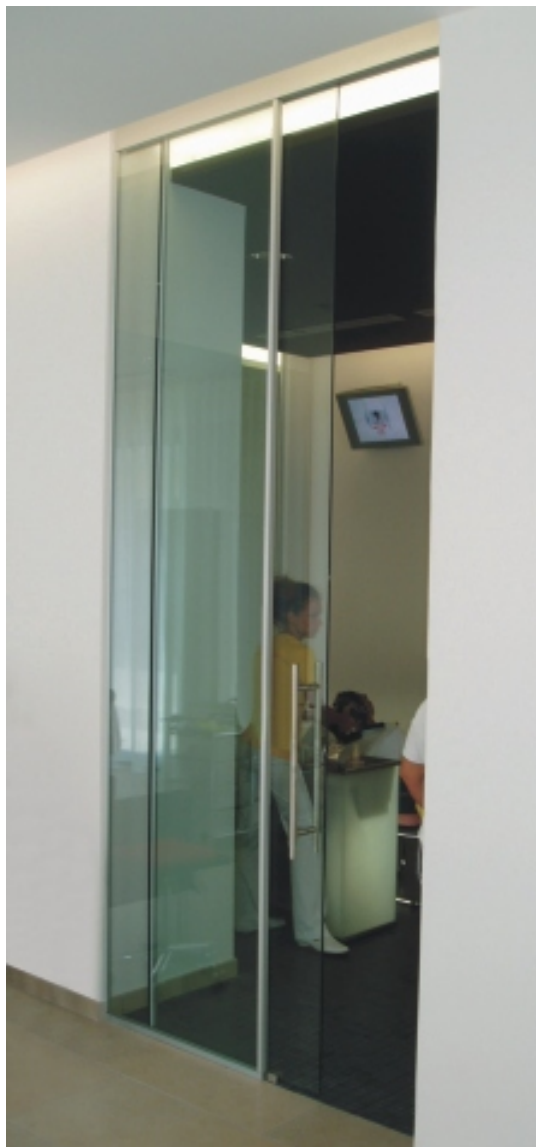
Guida inferiore collegata al vetro.

Bottom guide connected to the glass.

Guía inferior unida al vidrio.



Ditta Tuttovetro
Tuttovetro company
Empresa Tuttovetro



Ditta Easytek s.a.s.
Easytek s.a.s. company
Empresa Easytek s.a.s.





CASMA S.p.A.
Via Primo Maggio, 86 - 20013 **MAGENTA** (MI) - Italy
ph. +39 02 97298418 - fax. +39 02 97299006
Internet: <http://www.casma.com> - E-Mail: casma@casma.it

*CASMA si riserva il diritto
di modificare i propri prodotti senza preavviso.*

*CASMA reserves the right
to make modifications without notice.*

*CASMA se reserva el derecho
de hacer modificaciones sin previo aviso.*